

(FILE 'HOME' ENTERED AT 07:57:08 ON 29 JAN 2007)

FILE 'MEDLINE, BIOSIS, BIOTECHDS, CAPLUS, EMBASE' ENTERED AT 07:57:12 ON
29 JAN 2007

L1	14631	SEA PLU=ON	GLOBIN OR (BETA (W) GLOBIN)
L2	42449	SEA PLU=ON	GLOBIN OR (BETA (W) GLOBIN)
L3	1065	SEA PLU=ON	GLOBIN OR (BETA (W) GLOBIN)
L4	15896	SEA PLU=ON	GLOBIN OR (BETA (W) GLOBIN)
L5	10820	SEA PLU=ON	GLOBIN OR (BETA (W) GLOBIN)
TOTAL FOR ALL FILES			
L6	84861	SEA PLU=ON	GLOBIN OR (BETA (W) GLOBIN)
L7	3193	SEA PLU=ON	THALASSAEMIA OR (BETA (W) THALASSAEMIA)
L8	1518	SEA PLU=ON	THALASSAEMIA OR (BETA (W) THALASSAEMIA)
L9	13	SEA PLU=ON	THALASSAEMIA OR (BETA (W) THALASSAEMIA)
L10	165	SEA PLU=ON	THALASSAEMIA OR (BETA (W) THALASSAEMIA)
L11	2685	SEA PLU=ON	THALASSAEMIA OR (BETA (W) THALASSAEMIA)
TOTAL FOR ALL FILES			
L12	7574	SEA PLU=ON	THALASSAEMIA OR (BETA (W) THALASSAEMIA)
L13	4079	SEA PLU=ON	RAPAMYCIN OR (RAPAMYCIN (W) ANALOG?)
L14	5607	SEA PLU=ON	RAPAMYCIN OR (RAPAMYCIN (W) ANALOG?)
L15	274	SEA PLU=ON	RAPAMYCIN OR (RAPAMYCIN (W) ANALOG?)
L16	5639	SEA PLU=ON	RAPAMYCIN OR (RAPAMYCIN (W) ANALOG?)
L17	11299	SEA PLU=ON	RAPAMYCIN OR (RAPAMYCIN (W) ANALOG?)
TOTAL FOR ALL FILES			
L18	26898	SEA PLU=ON	RAPAMYCIN OR (RAPAMYCIN (W) ANALOG?)
L19	2	SEA PLU=ON	L1 AND L7 AND L13
L20	2	SEA PLU=ON	L2 AND L8 AND L14
L21	0	SEA PLU=ON	L3 AND L9 AND L15
L22	1	SEA PLU=ON	L4 AND L10 AND L16
L23	2	SEA PLU=ON	L5 AND L11 AND L17
TOTAL FOR ALL FILES			
L24	7	SEA PLU=ON	L6 AND L12 AND L18
L25	2	DUP REM L24	(5 DUPLICATES REMOVED)
		D IBIB ABS	L25 1-2
L26	693	SEA PLU=ON	L1 AND L7
L27	379	SEA PLU=ON	L2 AND L8
L28	4	SEA PLU=ON	L3 AND L9
L29	72	SEA PLU=ON	L4 AND L10
L30	593	SEA PLU=ON	L5 AND L11
TOTAL FOR ALL FILES			
L31	1741	SEA PLU=ON	L6 AND L12
L32	3	SEA PLU=ON	L1 AND L13
L33	5	SEA PLU=ON	L2 AND L14
L34	2	SEA PLU=ON	L3 AND L15
L35	7	SEA PLU=ON	L4 AND L16
L36	5	SEA PLU=ON	L5 AND L17
TOTAL FOR ALL FILES			
L37	22	SEA PLU=ON	L6 AND L18
L38	2	SEA PLU=ON	L7 AND L13
L39	2	SEA PLU=ON	L8 AND L14
L40	0	SEA PLU=ON	L9 AND L15
L41	1	SEA PLU=ON	L10 AND L16
L42	2	SEA PLU=ON	L11 AND L17
TOTAL FOR ALL FILES			
L43	7	SEA PLU=ON	L12 AND L18
L44	13	DUP REM L37	(9 DUPLICATES REMOVED)
L45	3	SEA L44	
L46	1	SEA PLU=ON	L45 AND PD<20020704
L47	2	SEA L44	
L48	1	SEA PLU=ON	L47 AND PD<20020704
L49	2	SEA L44	
L50	0	SEA PLU=ON	L49 AND PD<20020704
L51	4	SEA L44	

L52 1 SEA PLU=ON L51 AND PD<20020704
L53 2 SEA L44
L54 1 SEA PLU=ON L53 AND PD<20020704
TOTAL FOR ALL FILES
L55 4 SEA PLU=ON L44 AND PD<20020704
D IBIB ABS L55 1-4

FILE 'STNGUIDE' ENTERED AT 08:06:18 ON 29 JAN 2007

FILE HOME

FILE MEDLINE

FILE LAST UPDATED: 27 Jan 2007 (20070127/UP). FILE COVERS 1950 TO DATE.

All regular MEDLINE updates from November 15 to December 16 have been added to MEDLINE, along with 2007 Medical Subject Headings (MeSH(R)) and 2007 tree numbers.

The annual reload will be available in early 2007.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS

FILE COVERS 1969 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT
FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 24 January 2007 (20070124/ED)

FILE BIOTECHDS

FILE LAST UPDATED: 25 JAN 2007 <20070125/UP>

FILE COVERS 1982 TO DATE

>>> USE OF THIS FILE IS LIMITED TO BIOTECH SUBSCRIBERS <<<

FILE CAPLUS

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FILE COVERS 1907 - 29 Jan 2007 VOL 146 ISS 6

FILE LAST UPDATED: 28 Jan 2007 (20070128/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

FILE EMBASE

FILE COVERS 1974 TO 26 Jan 2007 (20070126/ED)

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Jan 26, 2007 (20070126/UP).

=> d his ful l1; d que stat l2; d his ful l3-

FILE 'REGISTRY' ENTERED AT 10:20:35 ON 29 JAN 2007

L1 STR 53123-88-9

L2 1 SEA FILE=REGISTRY ABB=ON PLU=ON 53123-88-9

(FILE 'CAPLUS' ENTERED AT 10:22:16 ON 29 JAN 2007)

L3 4021 SEA ABB=ON PLU=ON L2

L4 77 SEA ABB=ON PLU=ON L2/D (L) ANALOG/OBI

L5 4987 SEA ABB=ON PLU=ON RAPAMYCIN/OBI OR L3

L6 0 SEA ABB=ON PLU=ON L5 (L) 7 N HYDROXY?/OBI

L7 0 SEA ABB=ON PLU=ON (RAMPAMYSIN (S) N HYDROXY (3W) ACYL)/BI

L8 0 SEA ABB=ON PLU=ON (RAPAMYSIN (S) N HYDROXY (3W) ACYL)/BI

L9 0 SEA ABB=ON PLU=ON (RAPAMYSIN (L) HYDROXY(L) ACYL)/BI

L10 2 SEA ABB=ON PLU=ON (RAPAMYCIN (L) HYDROXY(L) ACYL)/BI

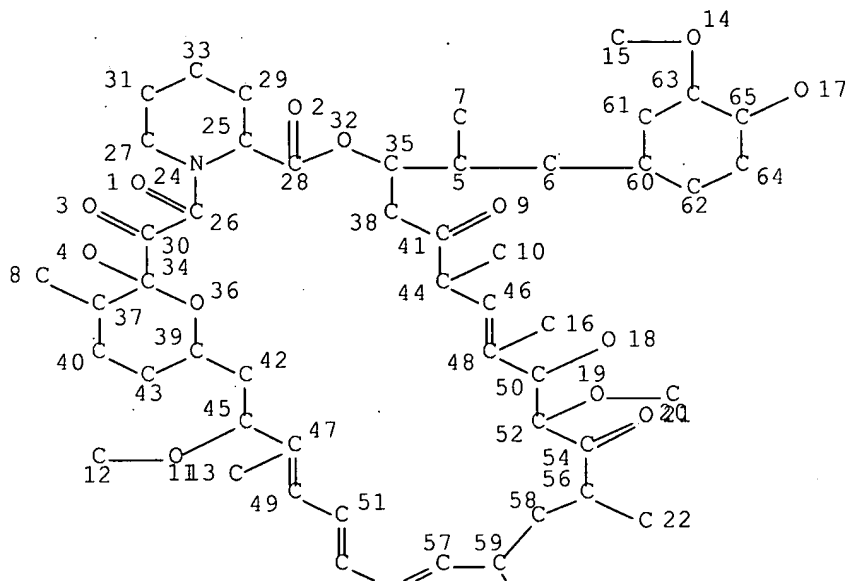
L11 4 SEA ABB=ON PLU=ON (RAPAMYCIN (L) (UREIDE OR CARBAMOYL))/BI
D SCAN

FILE 'REGISTRY' ENTERED AT 10:26:19 ON 29 JAN 2007

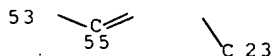
L12 42 SEA FAM FUL L1

=> d que stat l12

L1 STR



Page 1-A



Page 2-A

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 65

STEREO ATTRIBUTES: NONE

L12 42 SEA FILE=REGISTRY FAM FUL L1

100.0% PROCESSED 382 ITERATIONS
SEARCH TIME: 00.00.01

42 ANSWERS

FILE 'CAPLUS' ENTERED AT 10:26:30 ON 29 JAN 2007

L13 4024 SEA ABB=ON PLU=ON L12
L14 248 SEA ABB=ON PLU=ON L12/D
L15 76 SEA ABB=ON PLU=ON L14 (3A) (ANALOG?/OBI OR CARBAMOYL/OBI OR
ACYL/OBI)
L16 174 SEA ABB=ON PLU=ON RAPAMYCIN/OBI (L) (ANALOG?/OBI OR CARBAMOYL
?/OBI OR ACYL/OBI)
L17 178 SEA ABB=ON PLU=ON L15 OR L16
L18 150 SEA ABB=ON PLU=ON L17 AND L13
L19 2737 SEA ABB=ON PLU=ON BETATHALASSEMIA/OBI OR BETA/OBI (L)
THALASSEMIA/OBI
L20 1 SEA ABB=ON PLU=ON L19 AND L18
D SCA
E THALASSEMI?
L21 4496 SEA ABB=ON PLU=ON THALASSEMI?/OBI
L22 6 SEA ABB=ON PLU=ON L21 AND L13
D SCAN TI

FILE 'REGISTRY' ENTERED AT 10:30:49 ON 29 JAN 2007

E CYTOSINE ARABINOSIDE/CN
L23 1 SEA ABB=ON PLU=ON "CYTOSINE ARABINOSIDE"/CN
E RETINOIC ACID/CN
L24 1 SEA ABB=ON PLU=ON "RETINOIC ACID"/CN
E PLICAMYCIN/CN
L25 1 SEA ABB=ON PLU=ON PLICAMYCIN/CN
E MITHRAMYCIN/CN
L26 1 SEA ABB=ON PLU=ON MITHRAMYCIN/CN
E HYDROXYUREA/CN
L27 1 SEA ABB=ON PLU=ON HYDROXYUREA/CN
E GUANINE/CN
L28 1 SEA ABB=ON PLU=ON GUANINE/CN
E GUANOSINE/CN
L29 1 SEA ABB=ON PLU=ON GUANOSINE/CN
E TRIPHOSPHATE GTP.CN
E TRIPHOSPHATE GTP/CN
E GTP/CN
L30 1 SEA ABB=ON PLU=ON GTP/CN
D SCAN
E GUANOSINE DIPHOSPHATE/CN
E GDP/CN
L31 1 SEA ABB=ON PLU=ON GDP/CN
D SCAN
E GMP/CN
L32 2 SEA ABB=ON PLU=ON GMP/CN
D SCAN
E 5-GUANYLIC ACID/CN
E 5'''-GUANYLIC ACID/CN.
L33 1 SEA ABB=ON PLU=ON "5'-GUANYLIC ACID"/CN
D SCAN

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L34 9 SEA ABB=ON PLU=ON (L23 OR L24 OR L25 OR L26 OR L27 OR L28 OR L29 OR L30 OR L31) OR L33

FILE 'CAPLUS' ENTERED AT 10:35:01 ON 29 JAN 2007

L35 57068 SEA ABB=ON PLU=ON L34
 L36 155 SEA ABB=ON PLU=ON L35 AND L13
 L37 23 SEA ABB=ON PLU=ON L35 AND L14
 E TRANSCRIPTION
 L38 246167 SEA ABB=ON PLU=ON TRANSCRIPTION/OBI
 L39 33 SEA ABB=ON PLU=ON L38 AND L36
 E THALASSEMIA/CT
 E E3+ALL
 E E4+ALL
 E E3+AL
 E E3+ALL
 L40 114711 SEA ABB=ON PLU=ON ANEMIA#/OBI OR BLOOD/OBI (L) (DISEASE#/OBI OR DISORDER#/OBI)
 L41 245 SEA ABB=ON PLU=ON L40 AND L3
 L42 10 SEA ABB=ON PLU=ON L41 AND L38
 L43 17 SEA ABB=ON PLU=ON L41 AND L35
 L44 25 SEA ABB=ON PLU=ON L42 OR L43
 L45 6 SEA ABB=ON PLU=ON L21 AND L13
 L46 6 SEA ABB=ON PLU=ON L45 OR L20 OR L22
 L47 24 SEA ABB=ON PLU=ON L44 NOT L46
 L48 0 SEA ABB=ON PLU=ON L47 AND L38 (L) MODIFI?/OBI
 L49 2 SEA ABB=ON PLU=ON L47 AND L38 AND L35
 D SCAN TI
 L50 418 SEA ABB=ON PLU=ON BIANCHI N?/AU
 L51 57 SEA ABB=ON PLU=ON BORGATTI M?/AU
 L52 243 SEA ABB=ON PLU=ON GAMBARI R?/AU
 L53 75 SEA ABB=ON PLU=ON MISCHIATI C?/AU
 L54 609 SEA ABB=ON PLU=ON (L50 OR L51 OR L52 OR L53)
 L55 2 SEA ABB=ON PLU=ON L54 AND L13
 D SCAN TI
 L56 12 SEA ABB=ON PLU=ON L54 AND L21
 L57 12 SEA ABB=ON PLU=ON L55 OR L56
 L58 8 SEA ABB=ON PLU=ON L46 OR L49
 L59 10 SEA ABB=ON PLU=ON L57 NOT L58
 D SCAN TI

FILE 'BIOSIS' ENTERED AT 10:47:19 ON 29 JAN 2007

L60 5617 SEA ABB=ON PLU=ON RAPAMYCIN#
 L61 7314 SEA ABB=ON PLU=ON L2 OR L60
 L62 12064 SEA ABB=ON PLU=ON THALASSEMIA
 L63 3 SEA ABB=ON PLU=ON L61 AND L62
 L64 1538 SEA ABB=ON PLU=ON THALASSAEMIA OR BETATHALASSAEMIA OR BETATHALASSEMIA
 L65 12321 SEA ABB=ON PLU=ON L64 OR L62
 L66 2 SEA ABB=ON PLU=ON L60 AND L64
 L67 222 SEA ABB=ON PLU=ON BIANCHI N?/AU
 L68 67 SEA ABB=ON PLU=ON BORGATTI M?/AU
 L69 263 SEA ABB=ON PLU=ON GAMBARI R?/AU
 L70 76 SEA ABB=ON PLU=ON MISCHIATI C?/AU
 L71 447 SEA ABB=ON PLU=ON (L67 OR L68 OR L69 OR L70)
 L72 3 SEA ABB=ON PLU=ON L71 AND L61
 D SCAN TI
 L73 11 SEA ABB=ON PLU=ON L71 AND (L62 OR L64)
 L74 12 SEA ABB=ON PLU=ON L73 OR L72
 L75 10 SEA ABB=ON PLU=ON L74 NOT L63

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FILE 'MEDLINE' ENTERED AT 10:51:37 ON 29 JAN 2007

L76 4495 SEA ABB=ON PLU=ON L2
 D TRIAL
 E SIROLIMUS/CT
 E E3+ALL
 L77 6174 SEA ABB=ON PLU=ON SIROLIMUS/CT OR RAPAMYCIN
 L78 6174 SEA ABB=ON PLU=ON L76 OR L77
 E THALASSEMIA/CT
 E E3+ALL
 L79 15157 SEA ABB=ON PLU=ON THALASSEMIA+NT/CT
 L80 3 SEA ABB=ON PLU=ON L79 AND L78
 E HEMOGLOBINOPATHIES
 E HEMOGLOBINOPATHIES/CT
 L81 28542 SEA ABB=ON PLU=ON HEMOGLOBINOPATHIES+NT/CT
 L82 3 SEA ABB=ON PLU=ON L81 AND L78
 L83 3 SEA ABB=ON PLU=ON L82 OR L80
 L84 258 SEA ABB=ON PLU=ON BIANCHI N?/AU
 L85 65 SEA ABB=ON PLU=ON BORGATTI M?/AU
 L86 223 SEA ABB=ON PLU=ON GAMBARI R?/AU
 L87 69 SEA ABB=ON PLU=ON MISCHIATI C?/AU
 L88 450 SEA ABB=ON PLU=ON (L84 OR L85 OR L86 OR L87)
 L89 3 SEA ABB=ON PLU=ON L88 AND L78
 L90 7 SEA ABB=ON PLU=ON L88 AND L79
 L91 8 SEA ABB=ON PLU=ON L89 OR L90
 L92 6 SEA ABB=ON PLU=ON L91 NOT L83

FILE 'EMBASE' ENTERED AT 10:55:34 ON 29 JAN 2007

L93 9843 SEA ABB=ON PLU=ON L2
 L94 9843 SEA ABB=ON PLU=ON L93 OR RAPAMYCIN/CT
 E THALASSEMIA/CT
 E E3+ALL
 L95 12013 SEA ABB=ON PLU=ON THALASSEMIA# OR HEREDITARY HEMOLYTIC
 ANEMIA#
 L96 6 SEA ABB=ON PLU=ON L95 AND L94
 L97 171 SEA ABB=ON PLU=ON BIANCHI N?/AU
 L98 44 SEA ABB=ON PLU=ON BORGATTI M?/AU
 L99 223 SEA ABB=ON PLU=ON GAMBARI R?/AU
 L100 67 SEA ABB=ON PLU=ON MISCHIATI C?/AU
 L101 346 SEA ABB=ON PLU=ON (L97 OR L98 OR L99 OR L100)
 L102 4 SEA ABB=ON PLU=ON L101 AND L94
 L103 15 SEA ABB=ON PLU=ON L101 AND L95
 L104 17 SEA ABB=ON PLU=ON (L102 OR L103)
 L105 15 SEA ABB=ON PLU=ON L104 NOT L96

FILE 'WPIX' ENTERED AT 10:58:26 ON 29 JAN 2007

L106 29 SEA ABB=ON PLU=ON BIANCHI N?/AU
 L107 28 SEA ABB=ON PLU=ON BORGATTI M?/AU
 L108 7 SEA ABB=ON PLU=ON GAMBARI R?/AU
 L109 3 SEA ABB=ON PLU=ON MISCHIATI C?/AU
 L110 57 SEA ABB=ON PLU=ON (L106 OR L107 OR L108 OR L109)
 L111 1381 SEA ABB=ON PLU=ON RAPAMYCIN OR SIROLIMUS
 L112 1 SEA ABB=ON PLU=ON L110 AND L111
 L113 776 SEA ABB=ON PLU=ON ?THALASSEMIA? OR THALASSAEMIA?
 L114 5 SEA ABB=ON PLU=ON L110 AND L113
 L115 5 SEA ABB=ON PLU=ON L112 OR L114
 L116 8 SEA ABB=ON PLU=ON L111 AND L113
 L117 4 SEA ABB=ON PLU=ON L115 NOT L116

FILE 'CAPLUS, BIOSIS, MEDLINE, EMBASE, WPIX' ENTERED AT 11:01:36 ON 29 JAN 2007

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L118 18 DUP REM L58 L63 L83 L96 L116 (10 DUPLICATES REMOVED)
 ANSWERS '1-8' FROM FILE CAPLUS
 ANSWERS '9-10' FROM FILE BIOSIS
 ANSWERS '11-13' FROM FILE EMBASE
 ANSWERS '14-18' FROM FILE WPIX
 L119 23 DUP REM L59 L75 L92 L105 L117 (22 DUPLICATES REMOVED)
 ANSWERS '1-10' FROM FILE CAPLUS
 ANSWERS '11-14' FROM FILE BIOSIS
 ANSWERS '15-16' FROM FILE MEDLINE
 ANSWERS '17-22' FROM FILE EMBASE
 ANSWER '23' FROM FILE WPIX

(FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 11:07:05 ON 29 JAN 2007)

L120 19911 S L12
 L121 12 S L120 AND (?THALASSEMIA? OR ?THALASSAEMIA?)
 L122 7 DUP REM L121 (5 DUPLICATES REMOVED)
 L123 0 S L122 NOT (L22 OR L63 OR L66 OR L83 OR L96)

=> fil caplus biosis medline embase wpix
 FILE 'CAPLUS' ENTERED AT 11:03:54 ON 29 JAN 2007
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FILE 'WPIX' ENTERED AT 11:03:54 ON 29 JAN 2007
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=> d que 1118

L2 1 SEA FILE=REGISTRY ABB=ON PLU=ON 53123-88-9
 L3 4021 SEA FILE=CAPLUS ABB=ON PLU=ON L2
 L12 42 SEA FILE=REGISTRY FAM FUL L1
 L13 4024 SEA FILE=CAPLUS ABB=ON PLU=ON L12
 L14 248 SEA FILE=CAPLUS ABB=ON PLU=ON L12/D
 L15 76 SEA FILE=CAPLUS ABB=ON PLU=ON L14 (3A) (ANALOG?/OBI OR
 CARBAMOYL/OBI OR ACYL/OBI)
 L16 174 SEA FILE=CAPLUS ABB=ON PLU=ON RAPAMYCIN/OBI (L) (ANALOG?/OBI
 OR CARBAMOYL?/OBI OR ACYL/OBI)
 L17 178 SEA FILE=CAPLUS ABB=ON PLU=ON L15 OR L16
 L18 150 SEA FILE=CAPLUS ABB=ON PLU=ON L17 AND L13
 L19 2737 SEA FILE=CAPLUS ABB=ON PLU=ON BETATHALASSEMIA/OBI OR
 BETA/OBI (L) THALASSEMIA/OBI
 L20 1 SEA FILE=CAPLUS ABB=ON PLU=ON L19 AND L18
 L21 4496 SEA FILE=CAPLUS ABB=ON PLU=ON THALASSEMI?/OBI
 L22 6 SEA FILE=CAPLUS ABB=ON PLU=ON L21 AND L13
 L23 1 SEA FILE=REGISTRY ABB=ON PLU=ON "CYTOSINE ARABINOSIDE"/CN
 L24 1 SEA FILE=REGISTRY ABB=ON PLU=ON "RETINOIC ACID"/CN

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L25 1 SEA FILE=REGISTRY ABB=ON PLU=ON PLICAMYCIN/CN
 L26 1 SEA FILE=REGISTRY ABB=ON PLU=ON MITHRAMYCIN/CN
 L27 1 SEA FILE=REGISTRY ABB=ON PLU=ON HYDROXYUREA/CN
 L28 1 SEA FILE=REGISTRY ABB=ON PLU=ON GUANINE/CN
 L29 1 SEA FILE=REGISTRY ABB=ON PLU=ON GUANOSINE/CN
 L30 1 SEA FILE=REGISTRY ABB=ON PLU=ON GTP/CN
 L31 1 SEA FILE=REGISTRY ABB=ON PLU=ON GDP/CN
 L33 1 SEA FILE=REGISTRY ABB=ON PLU=ON "5'-GUANYLIC ACID"/CN
 L34 9 SEA FILE=REGISTRY ABB=ON PLU=ON (L23 OR L24 OR L25 OR L26 OR
 L27 OR L28 OR L29 OR L30 OR L31) OR L33
 L35 57068 SEA FILE=CAPLUS ABB=ON PLU=ON L34
 L38 246167 SEA FILE=CAPLUS ABB=ON PLU=ON TRANSCRIPTION/OBI
 L40 114711 SEA FILE=CAPLUS ABB=ON PLU=ON ANEMIA#/OBI OR BLOOD/OBI (L)
 (DISEASE#/OBI OR DISORDER#/OBI)
 L41 245 SEA FILE=CAPLUS ABB=ON PLU=ON L40 AND L3
 L42 10 SEA FILE=CAPLUS ABB=ON PLU=ON L41 AND L38
 L43 17 SEA FILE=CAPLUS ABB=ON PLU=ON L41 AND L35
 L44 25 SEA FILE=CAPLUS ABB=ON PLU=ON L42 OR L43
 L45 6 SEA FILE=CAPLUS ABB=ON PLU=ON L21 AND L13
 L46 6 SEA FILE=CAPLUS ABB=ON PLU=ON L45 OR L20 OR L22
 L47 24 SEA FILE=CAPLUS ABB=ON PLU=ON L44 NOT L46
 L49 2 SEA FILE=CAPLUS ABB=ON PLU=ON L47 AND L38 AND L35
 L58 8 SEA FILE=CAPLUS ABB=ON PLU=ON L46 OR L49
 L60 5617 SEA FILE=BIOSIS ABB=ON PLU=ON RAPAMYCIN#
 L61 7314 SEA FILE=BIOSIS ABB=ON PLU=ON L2 OR L60
 L62 12064 SEA FILE=BIOSIS ABB=ON PLU=ON THALASSEMIA
 L63 3 SEA FILE=BIOSIS ABB=ON PLU=ON L61 AND L62
 L76 4495 SEA FILE=MEDLINE ABB=ON PLU=ON L2
 L77 6174 SEA FILE=MEDLINE ABB=ON PLU=ON SIROLIMUS/CT OR RAPAMYCIN
 L78 6174 SEA FILE=MEDLINE ABB=ON PLU=ON L76 OR L77
 L79 15157 SEA FILE=MEDLINE ABB=ON PLU=ON THALASSEMIA+NT/CT
 L80 3 SEA FILE=MEDLINE ABB=ON PLU=ON L79 AND L78
 L81 28542 SEA FILE=MEDLINE ABB=ON PLU=ON HEMOGLOBINOPATHIES+NT/CT
 L82 3 SEA FILE=MEDLINE ABB=ON PLU=ON L81 AND L78
 L83 3 SEA FILE=MEDLINE ABB=ON PLU=ON L82 OR L80
 L93 9843 SEA FILE=EMBASE ABB=ON PLU=ON L2
 L94 9843 SEA FILE=EMBASE ABB=ON PLU=ON L93 OR RAPAMYCIN/CT
 L95 12013 SEA FILE=EMBASE ABB=ON PLU=ON THALASSEMIA# OR HEREDITARY
 HEMOLYTIC ANEMIA#
 L96 6 SEA FILE=EMBASE ABB=ON PLU=ON L95 AND L94
 L111 1381 SEA FILE=WPIX ABB=ON PLU=ON RAPAMYCIN OR SIROLIMUS
 L113 776 SEA FILE=WPIX ABB=ON PLU=ON ?THALASSEMIA? OR THALASSAEMIA?
 L116 8 SEA FILE=WPIX ABB=ON PLU=ON L111 AND L113
 L118 18 DUP REM L58 L63 L83 L96 L116 (10 DUPLICATES REMOVED)

=> d que 1119

L2 1 SEA FILE=REGISTRY ABB=ON PLU=ON 53123-88-9
 L3 4021 SEA FILE=CAPLUS ABB=ON PLU=ON L2
 L12 42 SEA FILE=REGISTRY FAM FUL L1
 L13 4024 SEA FILE=CAPLUS ABB=ON PLU=ON L12
 L14 248 SEA FILE=CAPLUS ABB=ON PLU=ON L12/D
 L15 76 SEA FILE=CAPLUS ABB=ON PLU=ON L14 (3A) (ANALOG?/OBI OR
 CARBAMOYL/OBI OR ACYL/OBI)
 L16 174 SEA FILE=CAPLUS ABB=ON PLU=ON RAPAMYCIN/OBI (L) (ANALOG?/OBI
 OR CARBAMOYL?/OBI OR ACYL/OBI)
 L17 178 SEA FILE=CAPLUS ABB=ON PLU=ON L15 OR L16
 L18 150 SEA FILE=CAPLUS ABB=ON PLU=ON L17 AND L13

Gudibande 10/519,990

L19	2737	SEA FILE=CAPLUS ABB=ON PLU=ON	BETATHALASSEMIA/OBI OR BETA/OBI (L) THALASSEMIA/OBI
L20	1	SEA FILE=CAPLUS ABB=ON PLU=ON	L19 AND L18
L21	4496	SEA FILE=CAPLUS ABB=ON PLU=ON	THALASSEMI?/OBI
L22	6	SEA FILE=CAPLUS ABB=ON PLU=ON	L21 AND L13
L23	1	SEA FILE=REGISTRY ABB=ON PLU=ON	"CYTOSINE ARABINOSIDE"/CN
L24	1	SEA FILE=REGISTRY ABB=ON PLU=ON	"RETINOIC ACID"/CN
L25	1	SEA FILE=REGISTRY ABB=ON PLU=ON	PLICAMYCIN/CN
L26	1	SEA FILE=REGISTRY ABB=ON PLU=ON	MITHRAMYCIN/CN
L27	1	SEA FILE=REGISTRY ABB=ON PLU=ON	HYDROXYUREA/CN
L28	1	SEA FILE=REGISTRY ABB=ON PLU=ON	GUANINE/CN
L29	1	SEA FILE=REGISTRY ABB=ON PLU=ON	GUANOSINE/CN
L30	1	SEA FILE=REGISTRY ABB=ON PLU=ON	GTP/CN
L31	1	SEA FILE=REGISTRY ABB=ON PLU=ON	GDP/CN
L33	1	SEA FILE=REGISTRY ABB=ON PLU=ON	"5'-GUANYLIC ACID"/CN
L34	9	SEA FILE=REGISTRY ABB=ON PLU=ON	(L23 OR L24 OR L25 OR L26 OR L27 OR L28 OR L29 OR L30 OR L31) OR L33
L35	57068	SEA FILE=CAPLUS ABB=ON PLU=ON	L34
L38	246167	SEA FILE=CAPLUS ABB=ON PLU=ON	TRANSCRIPTION/OBI
L40	114711	SEA FILE=CAPLUS ABB=ON PLU=ON	ANEMIA#/OBI OR BLOOD/OBI (L) (DISEASE#/OBI OR DISORDER#/OBI)
L41	245	SEA FILE=CAPLUS ABB=ON PLU=ON	L40 AND L3
L42	10	SEA FILE=CAPLUS ABB=ON PLU=ON	L41 AND L38
L43	17	SEA FILE=CAPLUS ABB=ON PLU=ON	L41 AND L35
L44	25	SEA FILE=CAPLUS ABB=ON PLU=ON	L42 OR L43
L45	6	SEA FILE=CAPLUS ABB=ON PLU=ON	L21 AND L13
L46	6	SEA FILE=CAPLUS ABB=ON PLU=ON	L45 OR L20 OR L22
L47	24	SEA FILE=CAPLUS ABB=ON PLU=ON	L44 NOT L46
L49	2	SEA FILE=CAPLUS ABB=ON PLU=ON	L47 AND L38 AND L35
L50	418	SEA FILE=CAPLUS ABB=ON PLU=ON	BIANCHI N?/AU
L51	57	SEA FILE=CAPLUS ABB=ON PLU=ON	BORGATTI M?/AU
L52	243	SEA FILE=CAPLUS ABB=ON PLU=ON	GAMBARI R?/AU
L53	75	SEA FILE=CAPLUS ABB=ON PLU=ON	MISCHIATI C?/AU
L54	609	SEA FILE=CAPLUS ABB=ON PLU=ON	(L50 OR L51 OR L52 OR L53)
L55	2	SEA FILE=CAPLUS ABB=ON PLU=ON	L54 AND L13
L56	12	SEA FILE=CAPLUS ABB=ON PLU=ON	L54 AND L21
L57	12	SEA FILE=CAPLUS ABB=ON PLU=ON	L55 OR L56
L58	8	SEA FILE=CAPLUS ABB=ON PLU=ON	L46 OR L49
L59	10	SEA FILE=CAPLUS ABB=ON PLU=ON	L57 NOT L58
L60	5617	SEA FILE=BIOSIS ABB=ON PLU=ON	RAPAMYCIN#
L61	7314	SEA FILE=BIOSIS ABB=ON PLU=ON	L2 OR L60
L62	12064	SEA FILE=BIOSIS ABB=ON PLU=ON	THALASSEMIA
L63	3	SEA FILE=BIOSIS ABB=ON PLU=ON	L61 AND L62
L64	1538	SEA FILE=BIOSIS ABB=ON PLU=ON	THALASSAEMIA OR BETATHALASSAEMIA A OR BETATHALASSEMIA
L67	222	SEA FILE=BIOSIS ABB=ON PLU=ON	BIANCHI N?/AU
L68	67	SEA FILE=BIOSIS ABB=ON PLU=ON	BORGATTI M?/AU
L69	263	SEA FILE=BIOSIS ABB=ON PLU=ON	GAMBARI R?/AU
L70	76	SEA FILE=BIOSIS ABB=ON PLU=ON	MISCHIATI C?/AU
L71	447	SEA FILE=BIOSIS ABB=ON PLU=ON	(L67 OR L68 OR L69 OR L70)
L72	3	SEA FILE=BIOSIS ABB=ON PLU=ON	L71 AND L61
L73	11	SEA FILE=BIOSIS ABB=ON PLU=ON	L71 AND (L62 OR L64)
L74	12	SEA FILE=BIOSIS ABB=ON PLU=ON	L73 OR L72
L75	10	SEA FILE=BIOSIS ABB=ON PLU=ON	L74 NOT L63
L76	4495	SEA FILE=MEDLINE ABB=ON PLU=ON	L2
L77	6174	SEA FILE=MEDLINE ABB=ON PLU=ON	SIROLIMUS/CT OR RAPAMYCIN
L78	6174	SEA FILE=MEDLINE ABB=ON PLU=ON	L76 OR L77
L79	15157	SEA FILE=MEDLINE ABB=ON PLU=ON	THALASSEMIA+NT/CT
L80	3	SEA FILE=MEDLINE ABB=ON PLU=ON	L79 AND L78
L81	28542	SEA FILE=MEDLINE ABB=ON PLU=ON	HEMOGLOBINOPATHIES+NT/CT

Gudibande 10/519,990

L82 3 SEA FILE=MEDLINE ABB=ON PLU=ON L81 AND L78
L83 3 SEA FILE=MEDLINE ABB=ON PLU=ON L82 OR L80
L84 258 SEA FILE=MEDLINE ABB=ON PLU=ON BIANCHI N?/AU
L85 65 SEA FILE=MEDLINE ABB=ON PLU=ON BORGATTI M?/AU
L86 223 SEA FILE=MEDLINE ABB=ON PLU=ON GAMBARI R?/AU
L87 69 SEA FILE=MEDLINE ABB=ON PLU=ON MISCHIATI C?/AU
L88 450 SEA FILE=MEDLINE ABB=ON PLU=ON (L84 OR L85 OR L86 OR L87)
L89 3 SEA FILE=MEDLINE ABB=ON PLU=ON L88 AND L78
L90 7 SEA FILE=MEDLINE ABB=ON PLU=ON L88 AND L79
L91 8 SEA FILE=MEDLINE ABB=ON PLU=ON L89 OR L90
L92 6 SEA FILE=MEDLINE ABB=ON PLU=ON L91 NOT L83
L93 9843 SEA FILE=EMBASE ABB=ON PLU=ON L2
L94 9843 SEA FILE=EMBASE ABB=ON PLU=ON L93 OR RAPAMYCIN/CT
L95 12013 SEA FILE=EMBASE ABB=ON PLU=ON THALASSEMIA# OR HEREDITARY
HEMOLYTIC ANEMIA#
L96 6 SEA FILE=EMBASE ABB=ON PLU=ON L95 AND L94
L97 171 SEA FILE=EMBASE ABB=ON PLU=ON BIANCHI N?/AU
L98 44 SEA FILE=EMBASE ABB=ON PLU=ON BORGATTI M?/AU
L99 223 SEA FILE=EMBASE ABB=ON PLU=ON GAMBARI R?/AU
L100 67 SEA FILE=EMBASE ABB=ON PLU=ON MISCHIATI C?/AU
L101 346 SEA FILE=EMBASE ABB=ON PLU=ON (L97 OR L98 OR L99 OR L100)
L102 4 SEA FILE=EMBASE ABB=ON PLU=ON L101 AND L94
L103 15 SEA FILE=EMBASE ABB=ON PLU=ON L101 AND L95
L104 17 SEA FILE=EMBASE ABB=ON PLU=ON (L102 OR L103)
L105 15 SEA FILE=EMBASE ABB=ON PLU=ON L104 NOT L96
L106 29 SEA FILE=WPIX ABB=ON PLU=ON BIANCHI N?/AU
L107 28 SEA FILE=WPIX ABB=ON PLU=ON BORGATTI M?/AU
L108 7 SEA FILE=WPIX ABB=ON PLU=ON GAMBARI R?/AU
L109 3 SEA FILE=WPIX ABB=ON PLU=ON MISCHIATI C?/AU
L110 57 SEA FILE=WPIX ABB=ON PLU=ON (L106 OR L107 OR L108 OR L109)
L111 1381 SEA FILE=WPIX ABB=ON PLU=ON RAPAMYCIN OR SIROLIMUS
L112 1 SEA FILE=WPIX ABB=ON PLU=ON L110 AND L111
L113 776 SEA FILE=WPIX ABB=ON PLU=ON ?THALASSEMIA? OR THALASSAEMIA?
L114 5 SEA FILE=WPIX ABB=ON PLU=ON L110 AND L113
L115 5 SEA FILE=WPIX ABB=ON PLU=ON L112 OR L114
L116 8 SEA FILE=WPIX ABB=ON PLU=ON L111 AND L113
L117 4 SEA FILE=WPIX ABB=ON PLU=ON L115 NOT L116
L119 23 DUP REM L59 L75 L92 L105 L117 (22 DUPLICATES REMOVED)

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L2 1 SEA FILE=REGISTRY ABB=ON PLU=ON 53123-88-9
L12 42 SEA FILE=REGISTRY FAM FUL L1
L13 4024 SEA FILE=CAPLUS ABB=ON PLU=ON L12
L21 4496 SEA FILE=CAPLUS ABB=ON PLU=ON THALASSEMI?/OBI
L22 6 SEA FILE=CAPLUS ABB=ON PLU=ON L21 AND L13
L60 5617 SEA FILE=BIOSIS ABB=ON PLU=ON RAPAMYCIN#
L61 7314 SEA FILE=BIOSIS ABB=ON PLU=ON L2 OR L60
L62 12064 SEA FILE=BIOSIS ABB=ON PLU=ON THALASSEMIA
L63 3 SEA FILE=BIOSIS ABB=ON PLU=ON L61 AND L62
L64 1538 SEA FILE=BIOSIS ABB=ON PLU=ON THALASSAEMIA OR BETATHALASSAEMI
A OR BETATHALASSEMIA
L66 2 SEA FILE=BIOSIS ABB=ON PLU=ON L60 AND L64
L76 4495 SEA FILE=MEDLINE ABB=ON PLU=ON L2
L77 6174 SEA FILE=MEDLINE ABB=ON PLU=ON SIROLIMUS/CT OR RAPAMYCIN
L78 6174 SEA FILE=MEDLINE ABB=ON PLU=ON L76 OR L77
L79 15157 SEA FILE=MEDLINE ABB=ON PLU=ON THALASSEMIA+NT/CT
L80 3 SEA FILE=MEDLINE ABB=ON PLU=ON L79 AND L78
L81 28542 SEA FILE=MEDLINE ABB=ON PLU=ON HEMOGLOBINOPATHIES+NT/CT
L82 3 SEA FILE=MEDLINE ABB=ON PLU=ON L81 AND L78

Gudibande 10/519,990

L83 3 SEA FILE=MEDLINE ABB=ON PLU=ON L82 OR L80
 L93 9843 SEA FILE=EMBASE ABB=ON PLU=ON L2
 L94 9843 SEA FILE=EMBASE ABB=ON PLU=ON L93 OR RAPAMYCIN/CT
 L95 12013 SEA FILE=EMBASE ABB=ON PLU=ON THALASSEMIA# OR HEREDITARY
 HEMOLYTIC ANEMIA#
 L96 6 SEA FILE=EMBASE ABB=ON PLU=ON L95 AND L94
 L120 19911 SEA L12
 L121 12 SEA L120 AND (?THALASSEMIA? OR ?THALASSAEMIA?)
 L122 7 DUP REM L121 (5 DUPLICATES REMOVED)
 L123 0 SEA L122 NOT (L22 OR L63 OR L66 OR L83 OR L96)

=> d .ca 1-8 1118;d ibib ab ct 1118 9-18

L118 ANSWER 1 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 2
 ACCESSION NUMBER: 2005:1132642 CAPLUS Full-text
 DOCUMENT NUMBER: 143:379828
 TITLE: Methods of treatment with Syk inhibitors
 INVENTOR(S): Andre, Patrick; Phillips, David R.; Homcy, Charles
 PATENT ASSIGNEE(S): Portola Pharmaceuticals, Inc., USA
 SOURCE: U.S. Pat. Appl. Publ., 16 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005232969	A1	20051020	US 2005-107324	20050415
AU 2005235289	A1	20051103	AU 2005-235289	20050418
CA 2562734	A1	20051103	CA 2005-2562734	20050418
WO 2005102215	A1	20051103	WO 2005-US13006	20050418
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1737386	A1	20070103	EP 2005-736870	20050418
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU				

PRIORITY APPLN. INFO.: US 2004-563710P P 20040419
 US 2005-107324 A 20050415
 WO 2005-US13006 W 20050418

ED Entered STN: 21 Oct 2005

AB The invention provides novel compns. and methods for inhibiting restenosis, thrombosis, and/or inflammation in a patient undergoing a vascular intervention. More particularly, the invention provides intravascular devices coated with one or more spleen tyrosine kinase (Syk) inhibitors. Methods for inhibiting restenosis, thrombosis, and/or inflammation in a patient by treatment with such intravascular devices are also provided. In addition, the present invention provides methods for treating sickle cell disease using Syk inhibitors.